5 What is claimed is:

15

20

- 1. In a network compatible system for displaying medical information derived from a plurality of sources, user interface apparatus comprising:
- a communication processor for acquiring via a communication network patient medical data collated over a plurality of days;

a display generator for generating

a day indicator associated with said patient medical data indicating a current day and at least one of, (a) a prior day and (b) a subsequent day relative to said current day, said current day indication having a display attribute; and

a timeline for use in identifying medical data associated with said current day and having a portion associated with said current day, said timeline portion being distinguished using said display attribute; and

a collation processor for prioritizing parameters of said acquired medical data for display in a desired order together with said timeline.

2. The apparatus of claim1, wherein said timeline is capable of covering periods in excess of one day and includes intraday time intervals.

- 5
- 3. The apparatus of claim 1, wherein said display attribute comprises at least one of (a) a color, (b) a text or symbol, (c) a text or symbol geometry or style, and (d) a font type.
- 4. The apparatus of claim 3, wherein said color display attribute is at least one of (a) background color, (b) a text color.
 - 5. The apparatus of claim 1, wherein said prior day or subsequent day indications of said day indicator have a different display attribute than said current day display attribute.
 - 6. The apparatus of claim 5, wherein said different display attribute comprises a different color than a color associated with said current day display.

20

15

ن زرد

- 7. The apparatus of claim 1, wherein said timeline portion associated with said current day is distinguished from another portion of said timeline by means of color.
- 25 8. The apparatus of claim 1, wherein said communication network is at least one of an internet or intra-net compatible network.

5

10

9. The apparatus of claim 1, wherein said display

generator is an internet browser.

10. A network compatible method for displaying medical information derived from a plurality of sources, comprising steps of:

acquiring medical parameters associated with a patient over a plurality of days;

prioritizing certain of said medical parameters acquired for display in a desired order along a timeline associated with a current day and at-least one of a prior day and a subsequent day; and

allocating an attribute for display along a portion of the timeline associated with the current day to distinguish those medical parameters associated with the current day.

20

15

. . .

11. The method of claim 10, further comprising the step of providing at a first area of the display an indicator of the current day, said indicator having a color attribute for identifying the current day from said prior or subsequent days.

25

12. The method of claim 11, wherein said color attribute comprises a background color.

5 13. The method of claim 11, wherein said timeline covers periods in excess of one day and includes intra-day time intervals.

14. The method of claim 11, further comprising the step of providing at said first area of the display a scrollable window for selecting said current day from said plurality of days.

15. The method of claim 14, further comprising the step of providing in said scrollable window a color attribute 15—associated with at least-one of said prior and subsequent day distinguishable from a color attribute associated with said current day.

25

- 16. The method of claim 15, wherein said medical parameters are acquired over at least one of an internet or intra-net compatible network.
 - 17. An internet compatible method for displaying medical data associated with a patient derived from a plurality of sources, comprising steps of:

acquiring said medical data over a plurality of days;

10

15

20

-3; |------| prioritizing certain of said medical parameters acquired for display in a desired order along a timeline associated with a user selected day and at least one of a prior day and a subsequent day;

displaying in a first area a scrollable window containing at least a subset of said plurality of days including said user selected day;

allocating an attribute associated with said user selected day for distinguishing said user selected day from all other of said plurality of days; and

allocating the same attribute for display along a portion of the timeline associated with the user selected day to distinguish those medical parameters associated with the user selected day.

- 18. The method of claim 17, wherein the step of allocating an attribute comprises allocating a color attribute.
- 19. The method of claim 18, wherein the step of allocating a color attribute comprises providing a background color.
- 20. The method of claim 17, wherein said timeline covers periods in excess of one day and includes intra-day time intervals.